

AIR BALANCE SCHEDULE

UNIT	AREA SERVED	HVAC SUPPLY		HVAC RETURN		HVAC OUTDOOR		OA %		HOOD MAKE-UP		HOOD EXHAUST		GENERAL EXH.	
		DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL
RTU 1	DINING	6150	6095	4400	4274	1750	1821	28.5%	29.9%						
RTU-2	KITCHEN	6150		4425	-1788	1725	1788	28.0%	#DIV/0!						
PRV-2	GRIDDLE HOOD											1500	1535		
PRV-3	FRYER HOOD											1500	1563		
PRV-1	RESTROOM													400	390
EF1-A	MOP ROOM													75	109
TOTALS		12300	6095	8825	2486	3475	3609			0	0	3000	3098	475	499

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	3475	3609
TOTAL EXHAUST	3475	3597
NET AIRFLOW	0	12

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H2O)
FRONT	0.0084
SIDE	
REAR	0.0067
AVERAGE	0.0076

FINAL CHECKS

ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✔

MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✔

PRESSURE FALLS WITHIN IMC TOLERANCE OF +/-0.02" W.C. ✔

NOTES: